

Title (en)

VOICE INTERACTION METHOD, AND DEVICE

Title (de)

SPRACHINTERAKTIONSVERFAHREN UND -VORRICHTUNG

Title (fr)

PROCÉDÉ D'INTERACTION VOCALE, ET DISPOSITIF

Publication

EP 3012833 B1 20220810 (EN)

Application

EP 14814417 A 20140610

Priority

- US 201361836763 P 20130619
- JP 2014003097 W 20140610

Abstract (en)

[origin: EP3012833A1] A voice dialogue method performed by a voice dialogue system includes: a voice signal generation unit; a voice dialogue agent unit; a voice output unit; and a voice input control unit, the method including: a step of, by the voice signal generation unit, receiving a voice input and generating a voice signal based on the received voice input; a step of, by the voice dialogue agent unit, performing voice recognition processing on the voice signal and performing processing based on a result of the voice recognition processing to generate a response signal; a step of, by the voice output unit, outputting a voice based on the response signal; and a step of, when the voice output unit outputs the voice, by the voice input control unit, keeping the voice signal generation unit, for predetermined period after output of the voice, a receivable state in which a voice input is receivable.

IPC 8 full level

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CPC (source: EP US)

G06F 3/167 (2013.01 - US); **G10L 15/08** (2013.01 - US); **G10L 15/22** (2013.01 - US); **G10L 15/222** (2013.01 - EP US);
G10L 15/32 (2013.01 - EP US); **G10L 2015/088** (2013.01 - US)

Cited by

EP3886457A4; US12020704B2; JP2019057093A; EP3609157A1; US10942039B2; US11614794B2; US11688417B2; US11703343B2

Designated contracting state (EPC)

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EP 3012833 A1 20160427; **EP 3012833 A4 20160629**; **EP 3012833 B1 20220810**; CN 105144285 A 20151209; CN 105144285 B 20181102;
CN 108806690 A 20181113; CN 108806690 B 20230509; JP 2018189984 A 20181129; JP 2020173477 A 20201022; JP 6389171 B2 20180912;
JP 6736617 B2 20200805; JP 7072610 B2 20220520; JP WO2014203495 A1 20170223; US 2016322048 A1 20161103;
US 9564129 B2 20170207; US RE49014 E 20220405; WO 2014203495 A1 20141224

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EP 14814417 A 20140610; CN 201480021678 A 20140610; CN 201810908919 A 20140610; JP 2014003097 W 20140610;
JP 2015522541 A 20140610; JP 2018145020 A 20180801; JP 2020121084 A 20200715; US 201414777920 A 20140610;
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